5

## PATENT CLAIMS:

- 1. An peptide according to sequence number 1.
- 2. The peptide according to claim 1 characterized in that it is in solid, semiliquid or liquid form.
- 3. The peptide according to claim 1 or 2 characterized in that it is in the form of an injection solution, drop, juice, syrup, spray, suspension, granulate, tablet, pellet, transdermal therapeutic system, capsule, plaster, suppository, salve, cream,

lotion, gel, emulsion or aerosol form.

- 4. The peptide according to claim 3 characterized in that
  it contains an auxiliary substance like, for example, a carrier,
  a filler, a solvent, a diluent, a surface active substance, a
  coloring agent, a preservative, a bursting agent, a smoothing
  agent, a lubricant, an aromatizing agent and/or a binder.
- 5. The peptide according to one of claims 1 to 4
  characterized in that it is modified or substituted by at least
  - 1 altered page

- one component from the group of sugar residues, glucoromic acid, sulfate residues, serine, glycine or aspartate.
- 6. A method of making an agent according to claim 1 characterized in that a solid phase synthesis in a liquid phase is used.
- 7. The method of making an agent according to claim 1 characterized in that a peptide according to claim 1 is expressed by a nucleic acid coding for this peptide sequence.
- 8. The use of the peptide according to claim 1 for producing a pharmaceutical.
- 9. A healing or treatment method as well as a method of preventing the illness TSE characterized in that the patient is enriched with a peptide according to claims 1 to 5.